

633 East Broadway Glendale, California 91206-4390 Inspections (818) 548-4836 Plan Check & Permits (818) 548-3200 www.ci.glendale.ca.us

November 26, 2013

Mr. Robert Oglesby Executive Director California Energy Commission 1516 Ninth Street Sacramento, Ca 95814-5514

Re: Certification of Local Building Energy Efficiency Standards

Dear Mr. Oglesby,

Per the request of Commission Staff, we would like to express to you our firm commitment to have the City of Glendale, California enforce the current Title 24 Building Energy Efficiency Standards as part of the implementation of our local energy ordinance. As the Chief Building Official, I will work with my staff involved in energy plan review and field inspection to improve their working knowledge of the energy standards. This includes special training as needed which focuses on enforcement of the energy standards and the special requirements of the Ordinance.

On November 19, 2013, I presented to the Glendale City Council, the 2014 Glendale Building and Safety Code which was approved as Ordinance No. 5813. Within said ordinance, is an additional provision which requires a radiant roof barrier to be installed within concealed attic spaces of new residential buildings. This local Glendale requirement augments the basic energy standards required under Title-24, part 6, to improve the energy performance of new residential buildings. As an additional energy requirement, it requires certification by the Commission. An identical local amendment was included within Glendale's local code adoption during the previous code cycle, and was certified by the Commission on November 14, 2012 by Resolution No. 12-1114-1e.

To ensure that the local requirement for a radiant roof barrier is still cost effective, I have provided CEC staff with my analysis based on the earlier study performed by Gabel Associates, LLC. My analysis confirms that the cost to install a radiant roof barrier is recovered within a relatively short period of time, and is therefore cost effective.

The 2014 Glendale Building and Safety Code will ensure that residential and non-residential buildings in the City of Glendale will consume no more energy than permitted by Title 24, Part 6. A copy of Ordinance No. 5813 is available for public review in the Office of the Glendale City Clerk. A copy of said ordinance and a copy of the Energy Cost Effectiveness Study has been submitted to the Energy Commission staff. If additional information is desired, please feel free to contact me at (818) 548-3200.

Respectfully,

Stuart Tom, P.E., CBO

Building Official